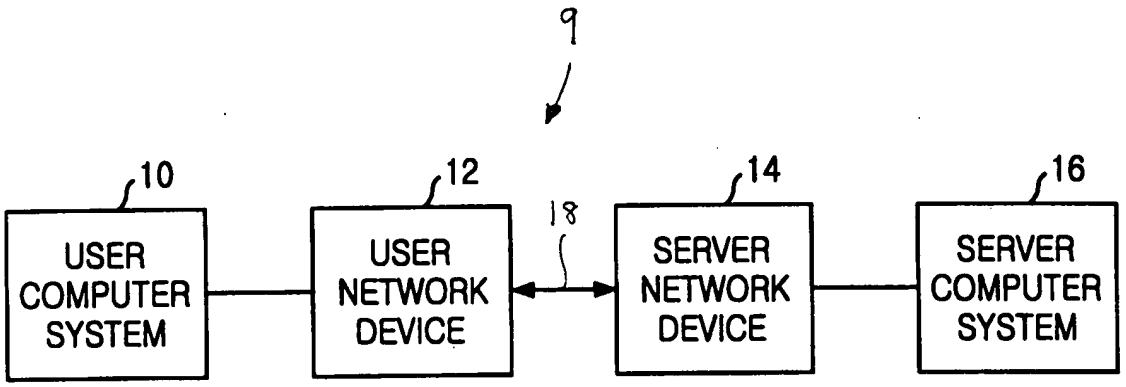
FIG. 1


9
10
USER COMPUTER SYSTEM
12
USER NETWORK DEVICE
18
14
SERVER NETWORK DEVICE
16
SERVER COMPUTER SYSTEM

09870 S2S7+960

FIG. 2

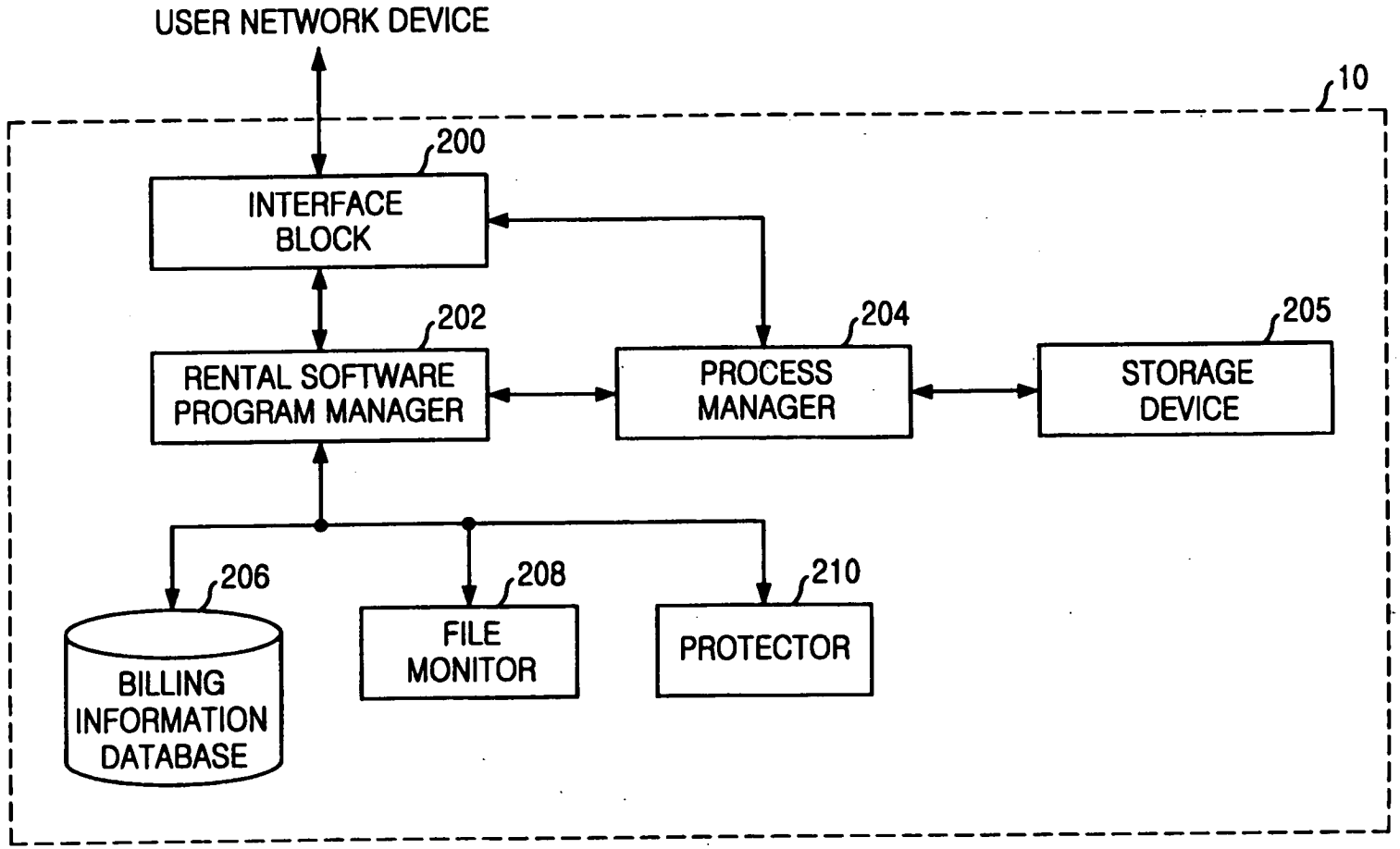


FIG. 3

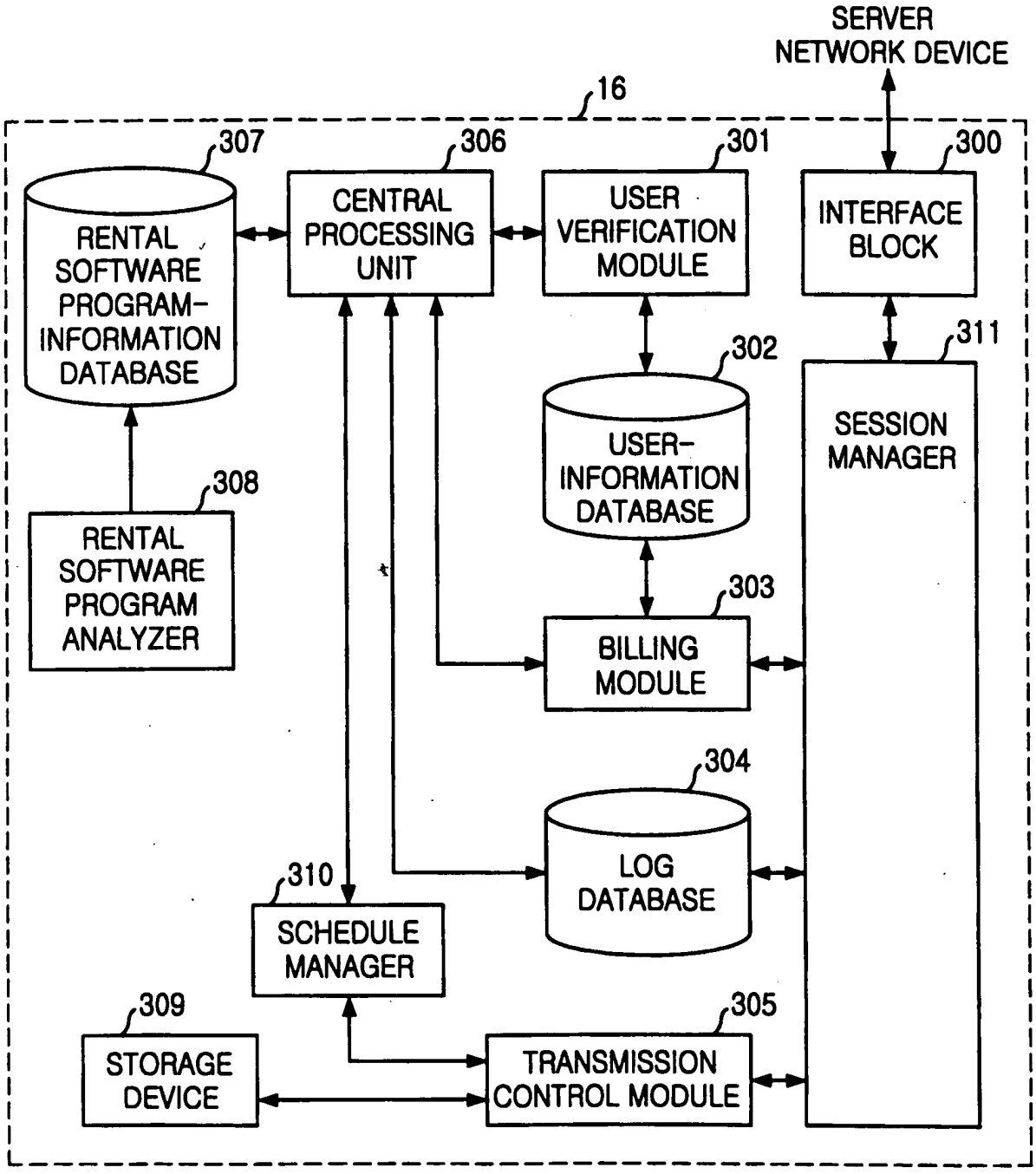

SERVER NETWORK DEVICE
16
307
306
301
300
RENTAL SOFTWARE PROGRAM-INFORMATION DATABASE
CENTRAL PROCESSING UNIT
USER VERIFICATION MODULE
INTERFACE BLOCK
311
302
USER-INFORMATION DATABASE
SESSION MANAGER
308
RENTAL SOFTWARE PROGRAM ANALYZER
303
BILLING MODULE
304
LOG DATABASE
310
SCHEDULE MANAGER
309
305
STORAGE DEVICE
TRANSMISSION CONTROL MODULE

FIG. 4

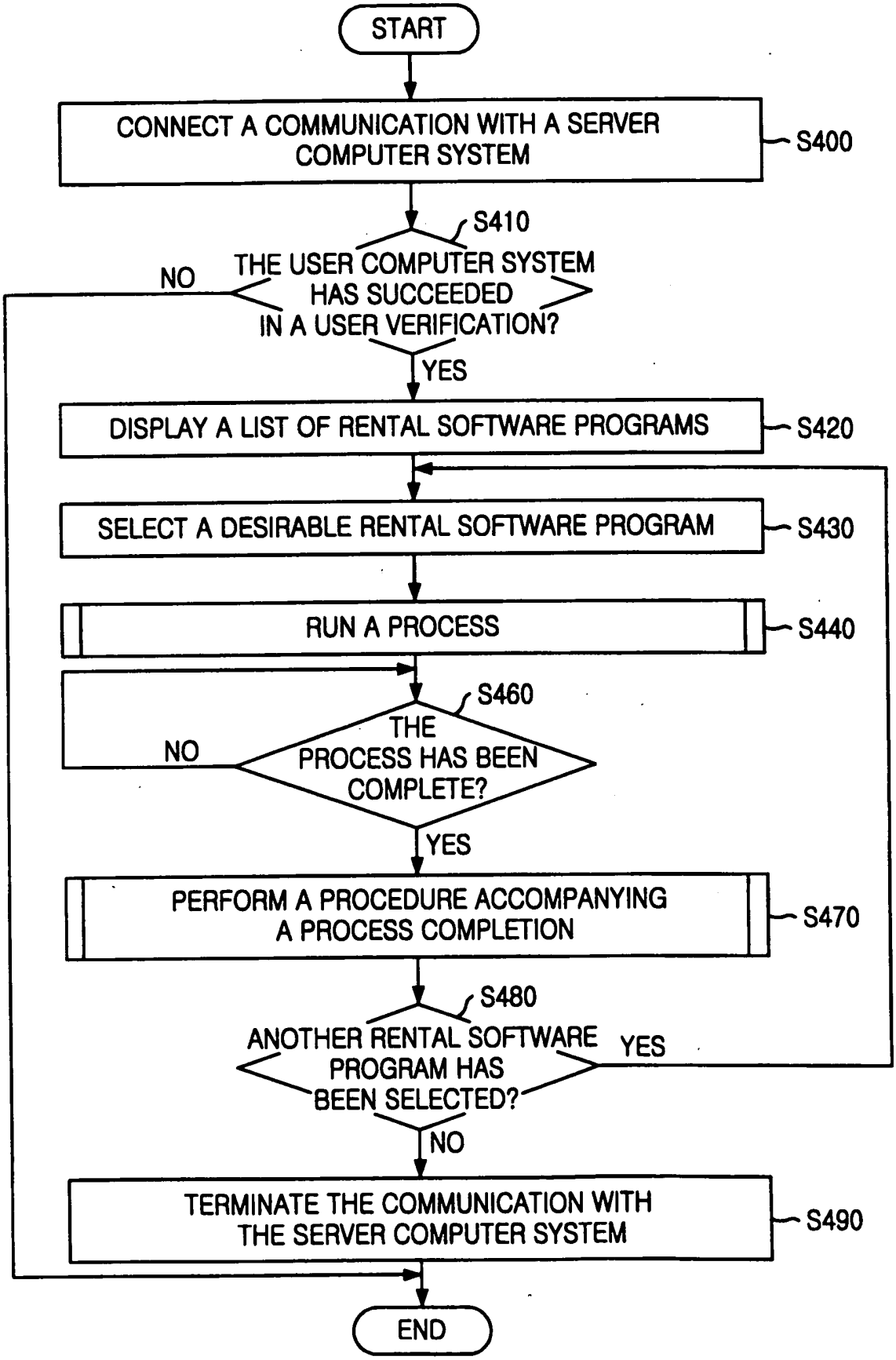

START
CONNECT A COMMUNICATION WITH A SERVER COMPUTER SYSTEM
S400
S410
THE USER COMPUTER SYSTEM HAS SUCCEEDED IN A USER VERIFICATION?
NO
YES
DISPLAY A LIST OF RENTAL SOFTWARE PROGRAMS
S420
SELECT A DESIRABLE RENTAL SOFTWARE PROGRAM
S430
RUN A PROCESS
S440
S460
THE PROCESS HAS BEEN COMPLETE?
NO
YES
PERFORM A PROCEDURE ACCOMPANYING A PROCESS COMPLETION
S470
S480
ANOTHER RENTAL SOFTWARE PROGRAM HAS BEEN SELECTED?
YES
NO
TERMINATE THE COMMUNICATION WITH THE SERVER COMPUTER SYSTEM
S490
END

FIG. 5A

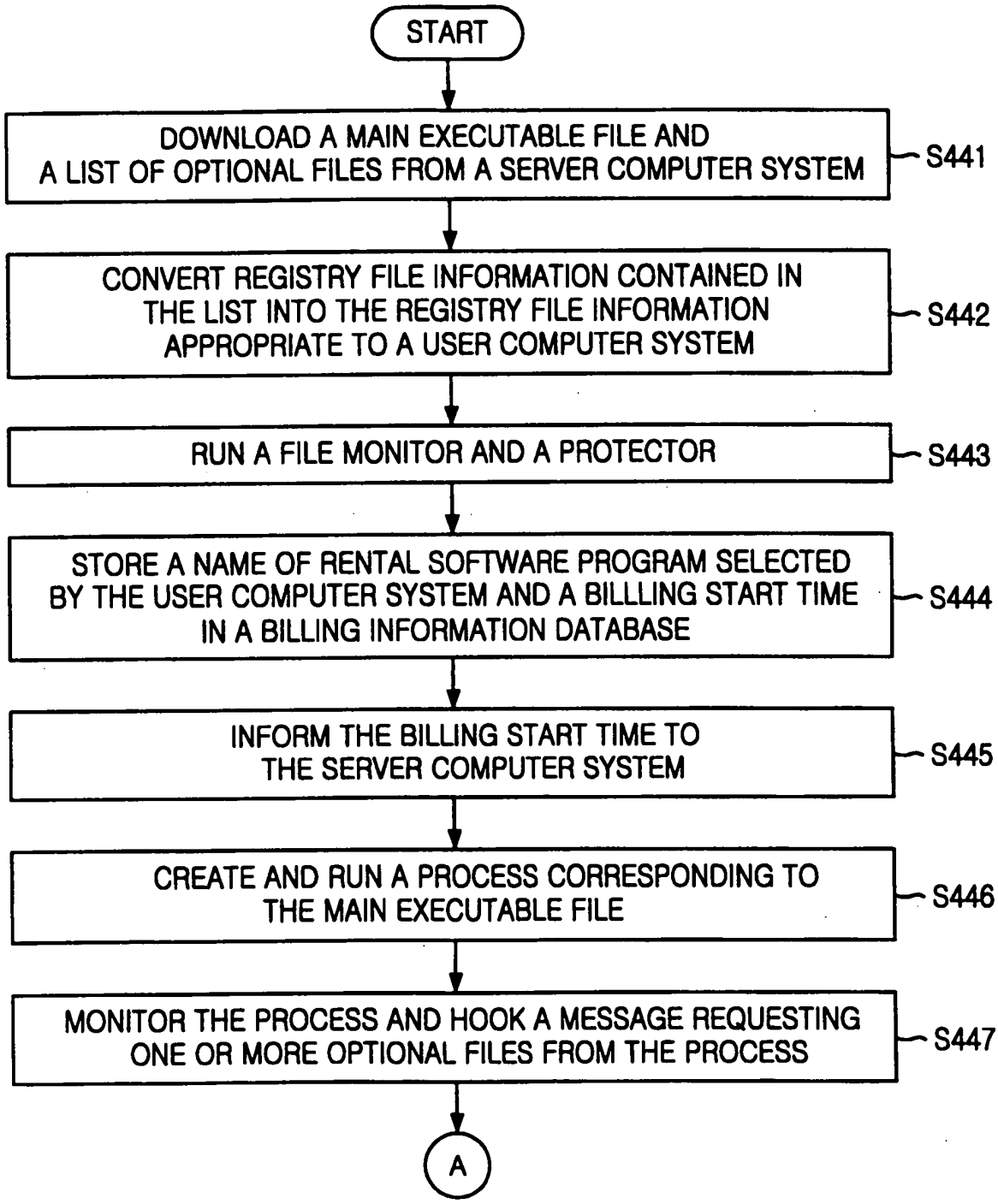

START
DOWNLOAD A MAIN EXECUTABLE FILE AND A LIST OF OPTIONAL FILES FROM A SERVER COMPUTER SYSTEM
S441
CONVERT REGISTRY FILE INFORMATION CONTAINED IN THE LIST INTO THE REGISTRY FILE INFORMATION APPROPRIATE TO A USER COMPUTER SYSTEM
S442
RUN A FILE MONITOR AND A PROTECTOR
S443
STORE A NAME OF RENTAL SOFTWARE PROGRAM SELECTED BY THE USER COMPUTER SYSTEM AND A BILLLING START TIME IN A BILLING INFORMATION DATABASE
S444
INFORM THE BILLING START TIME TO THE SERVER COMPUTER SYSTEM
S445
CREATE AND RUN A PROCESS CORRESPONDING TO THE MAIN EXECUTABLE FILE
S446
MONITOR THE PROCESS AND HOOK A MESSAGE REQUESTING ONE OR MORE OPTIONAL FILES FROM THE PROCESS
S447
A

FIG. 5B

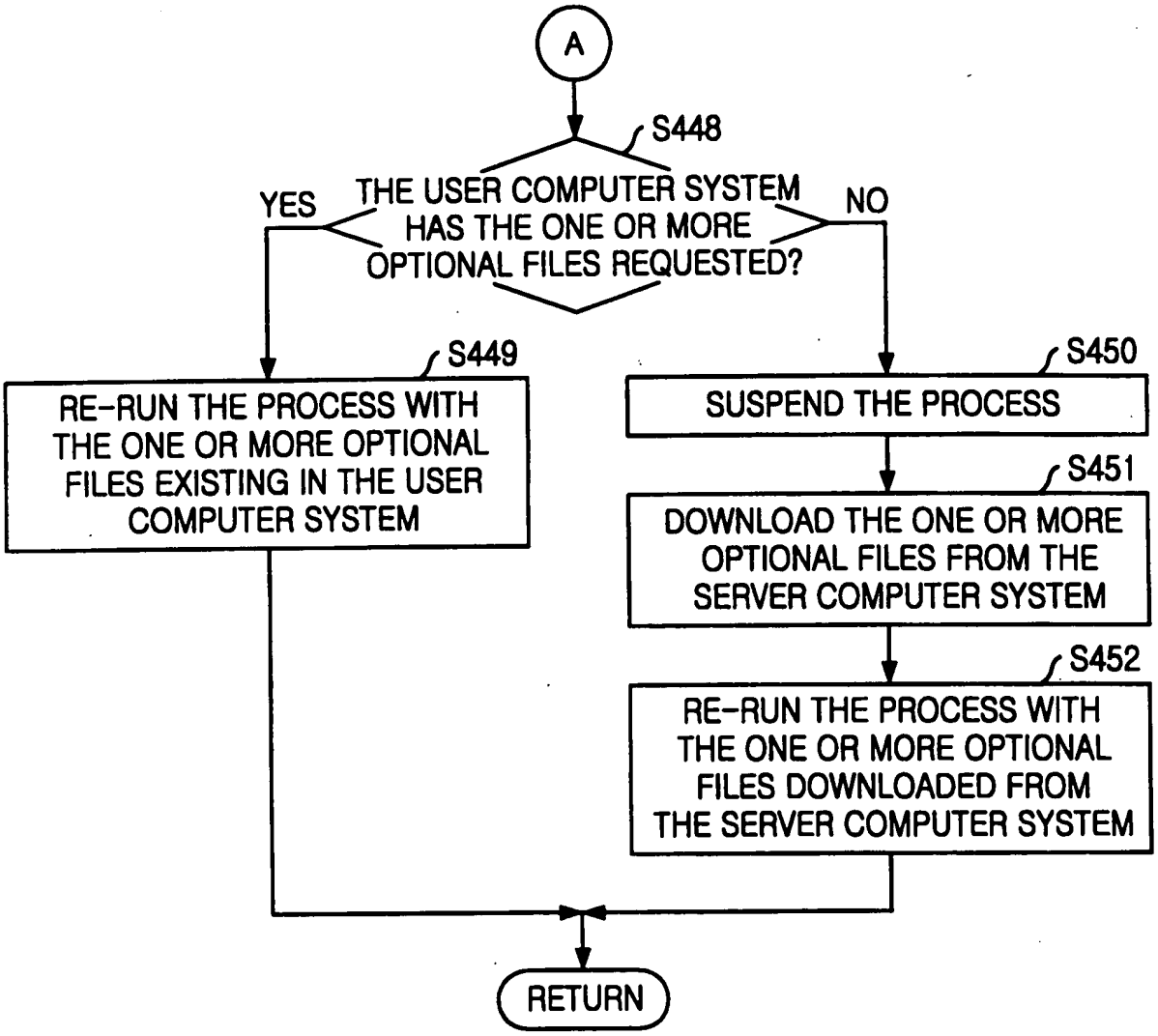

A
S448
THE USER COMPUTER SYSTEM HAS THE ONE OR MORE OPTIONAL FILES REQUESTED?
YES
NO
S449
RE-RUN THE PROCESS WITH THE ONE OR MORE OPTIONAL FILES EXISTING IN THE USER COMPUTER SYSTEM
S450
SUSPEND THE PROCESS
S451
DOWNLOAD THE ONE OR MORE OPTIONAL FILES FROM THE SERVER COMPUTER SYSTEM
S452
RE-RUN THE PROCESS WITH THE ONE OR MORE OPTIONAL FILES DOWNLOADED FROM THE SERVER COMPUTER SYSTEM
RETURN

FIG. 6

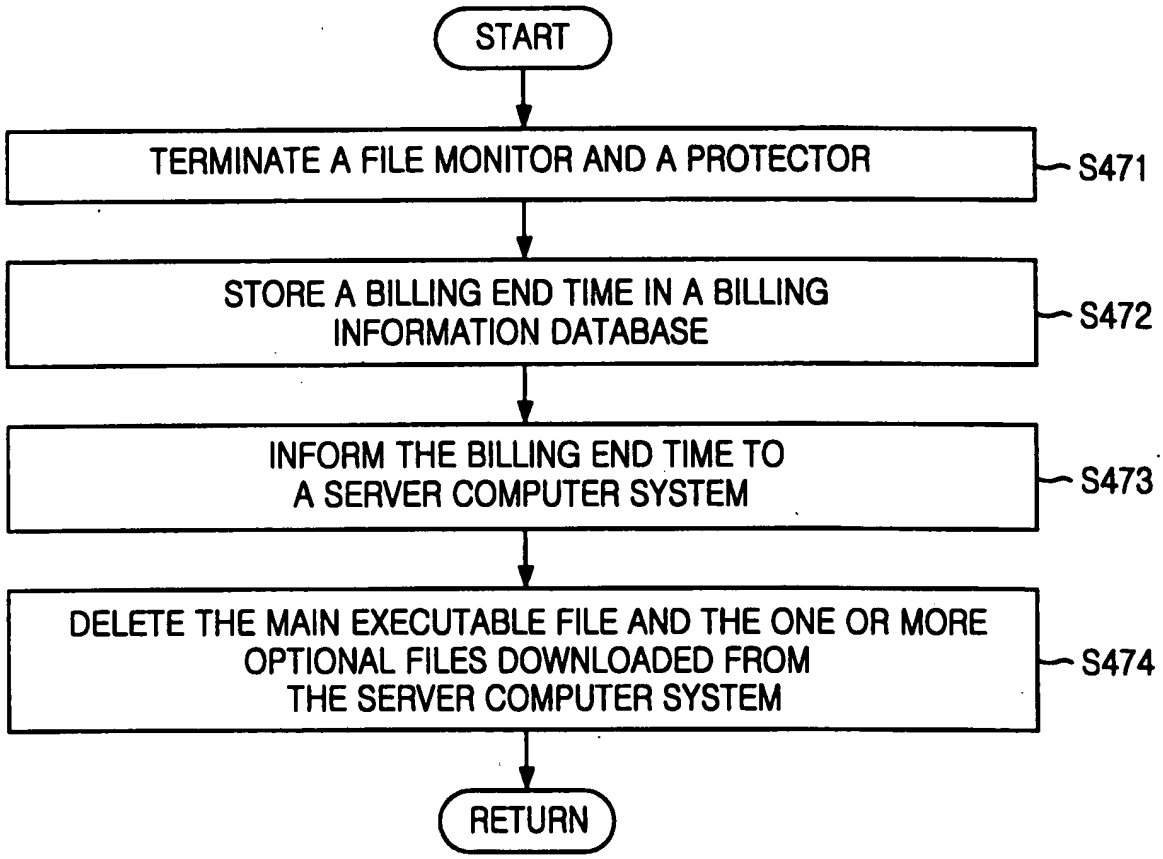

START
TERMINATE A FILE MONITOR AND A PROTECTOR
S471
STORE A BILLING END TIME IN A BILLING INFORMATION DATABASE
S472
INFORM THE BILLING END TIME TO A SERVER COMPUTER SYSTEM
S473
DELETE THE MAIN EXECUTABLE FILE AND THE ONE OR MORE OPTIONAL FILES DOWNLOADED FROM THE SERVER COMPUTER SYSTEM
S474
RETURN

FIG. 7

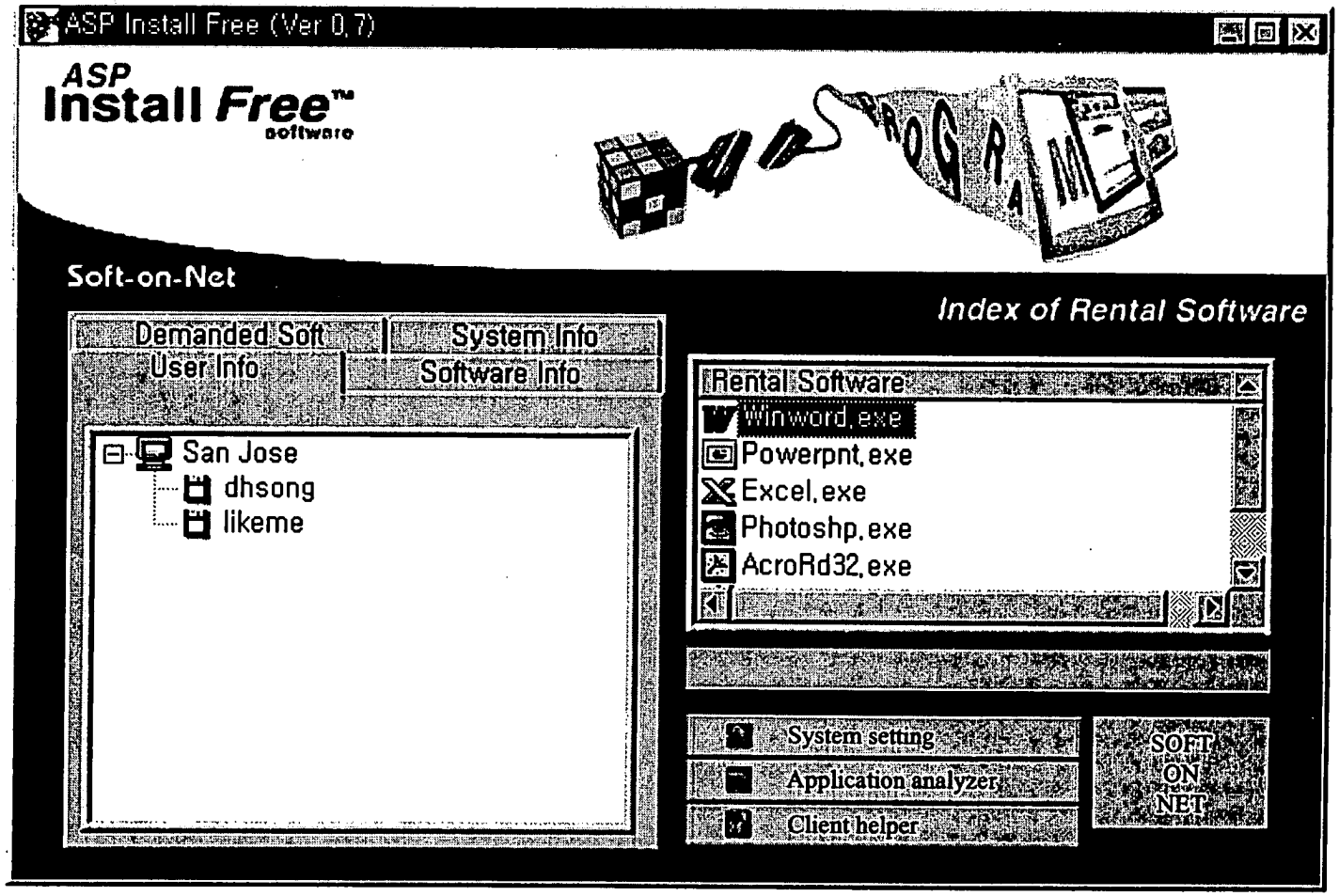
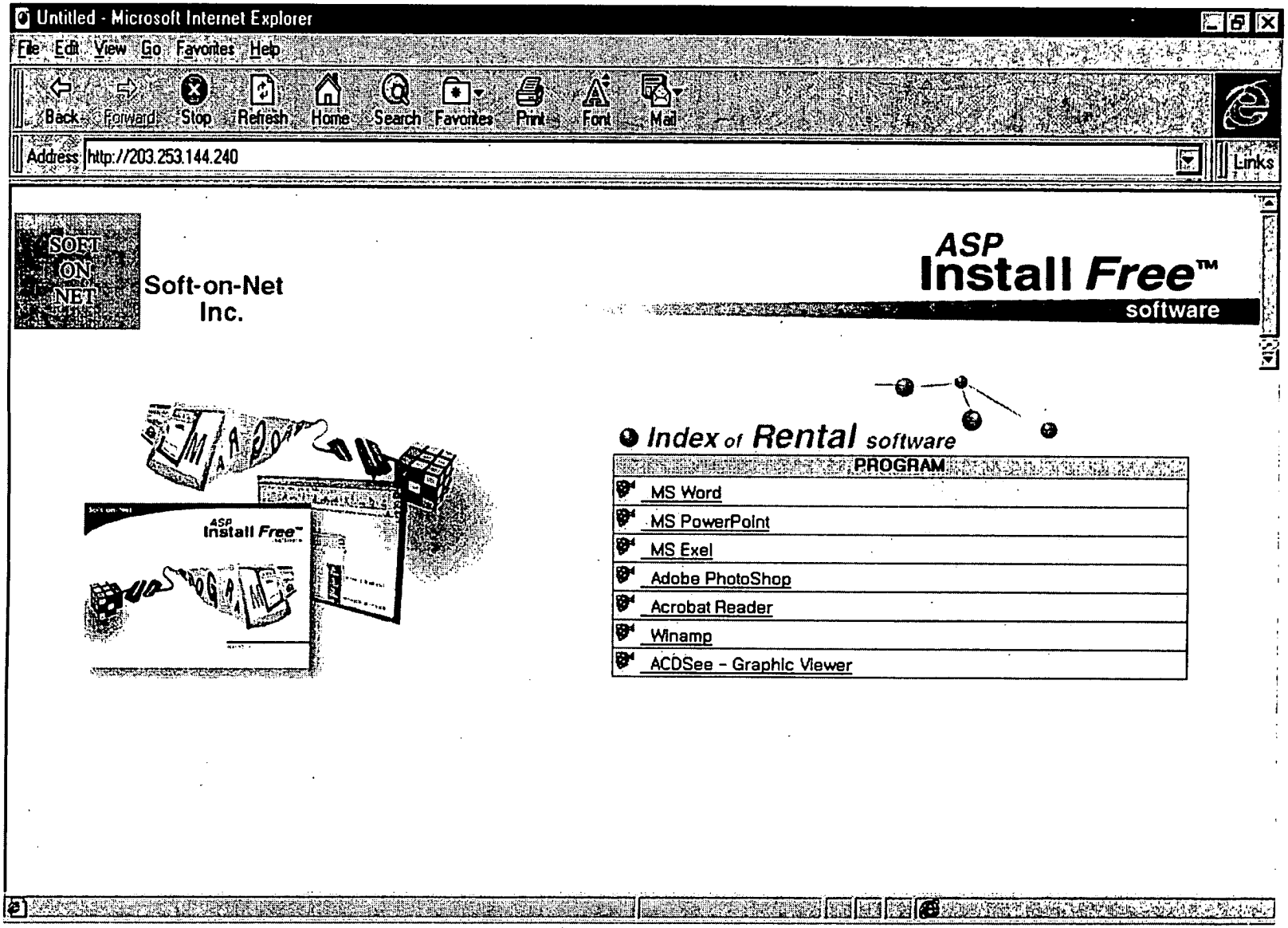

ASP Install Free (Ver 0.7)
ASP
Install Free™
software
PROGRAM
Soft-on-Net
Index of Rental Software
Demanded Soft
System Info
User Info
Software Info
San Jose
dhsong
likeme
Rental Software
winword.exe
Powerpnt.exe
Excel.exe
Photoshp.exe
AcroRd32.exe
System setting
Application analyzer
Client helper
SOFT ON NET

FIG. 8


Untitled - Microsoft Internet Explorer
File Edit View Go Favorites Help
Back Forward Stop Refresh Home Search Favorites Print Font Mail
Address http://203.253.144.240
Links
SOFT ON NET
Soft-on-Net Inc.
ASP Install Free™ software
Index of Rental software
PROGRAM
MS Word
MS PowerPoint
MS Exel
Adobe PhotoShop
Acrobat Reader
Winamp
ACDSee - Graphic Viewer

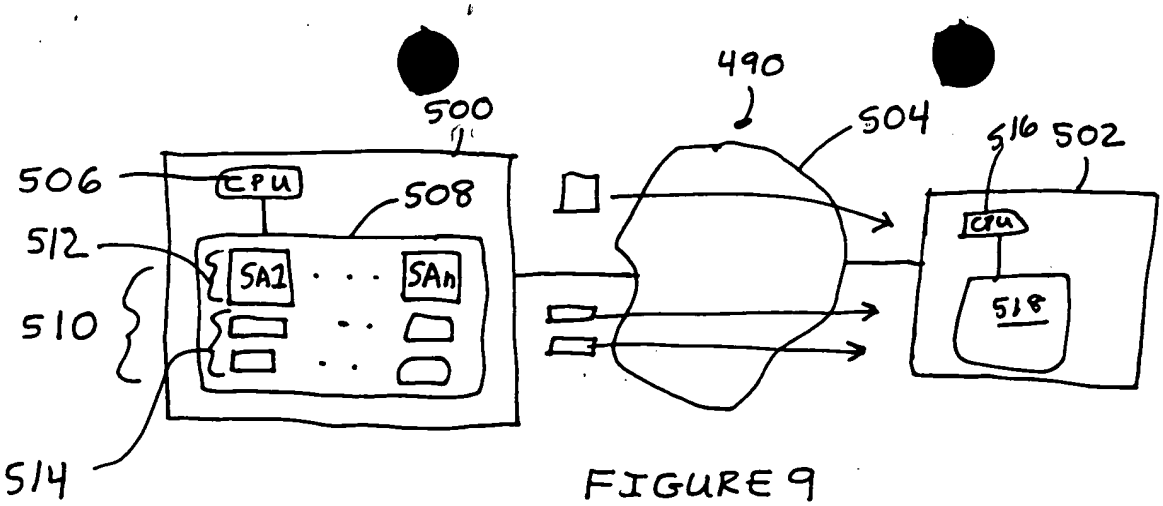


FIGURE 9

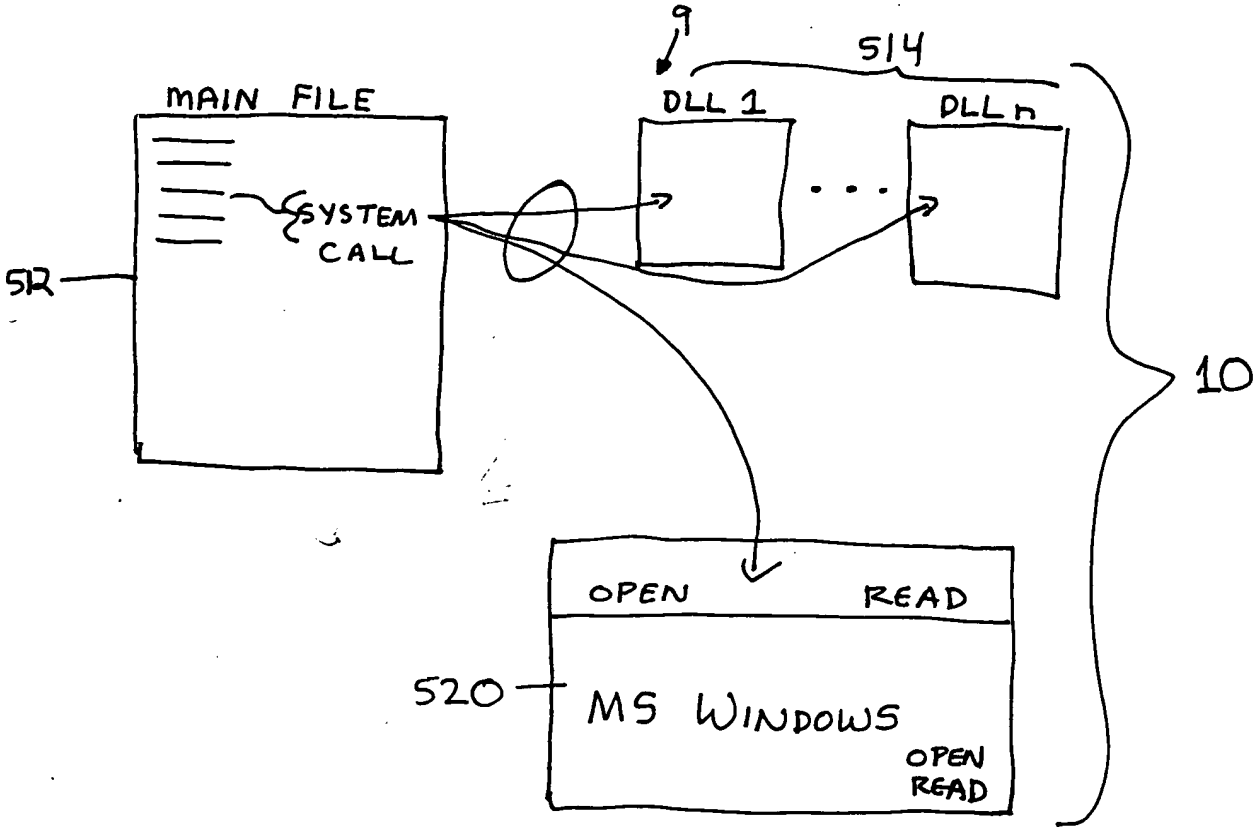


FIGURE 10

Docket: 50277-0001